Computing Services

Web Commerce (Shared discipline with **Enterprise Applications**)

DISCIPLINES

- Mainframe Hardware & OS
- Mainframe Development Tools
- Mainframe dB/File Manager
- Middleware
- Application Server Development (A/D) Tools
- Mid-tier dB/File Manager
- Web Server OS
- Mid-tier Server Hardware & OS Web Server Development Tools

- Web Server dB/File Manager
- Storage Subsystem—DASD/ SAN
- Storage Subsystem— Tape Storage
- Mid-tier Storage, Backup/ Archival SW & CD

DOMAIN STRATEGY

The computing platforms will be driven towards a limited number of standards that provide for economies of scale in operations and acquisition while still providing enough choice to insure competition and flexibility of features for the State.

DOMAIN PRINCIPLES/BOUNDARIES

- Prefer technology platforms that are capable of integrating with other product(s) on the platform or within the architecture and that are based on an open architecture.
- Integration and interoperation will be a prime consideration, where appropriate.
- Products must be manageable and securable.
- TCO will be used to influence product choices.
- We will be biased towards products that use existing skill sets and/or that are readily available in the market.
- We will choose products from sources that demonstrate good/excellent support and are judged to be viable for the future.
- We will avoid leading edge or unproven technologies unless there is a significant reward to the agency/State.